

DEC 30 2005 17:38 FR TERADYNE

617 422 2290 TO 915712732885

P.02/02

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

10/18/2005

**Edmund J. Walsh**  
**Legal Department**  
**321 Harrison Avenue**  
**Boston, MA 02118**

01/03/2006 TBESHAH2 00000044 200515 10019589

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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

**DeNique L. Hill** (Depositor's name)  
**Edmund J. Walsh** (Signature)  
**December 30, 2005** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/019,589	12/20/2001	Roger Faulkner	1290-US	1695

TITLE OF INVENTION: QUALIFYING TELEPHONE LINES FOR DATA TRANSMISSION

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	01/18/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, QUOC DUC	2643	379-001040

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Wolf, Greenfield & Sach P.C.**  
2 \_\_\_\_\_  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Teradyne, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Boston, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **20-0515** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date **DEC 30, 2005**Typed or printed name **Robert J. Hampsh**Registration No. **36,155**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PAGE 2/2 \* RCVD AT 12/30/2005 4:47:19 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/26 \* DNIS:2732885 \* CSID:617 422 2290 \* DURATION (mm:ss):01:14.02 \*\*



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**TERADYNE**

Teradyne, Inc.  
321 Harrison Avenue  
Boston, MA 02118

**FAX**

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Legal Department, Boston, MA

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TO: Office of Patent Publication Payment

FACSIMILE: (571) 273-2885

FROM: Robert J. Hampsch

TELEPHONE (617) 422-2919

FACSIMILE: (617) 422-2290


DATE: December 30, 2005

Total Pages (including this cover sheet): 2

RE: Issue Fee Cover Sheet for  
U. S. Patent Application No.: 10/019,589  
Filing Date: December 20, 2001  
Our File No.: 1290-US

Message:

Please feel free to contact us regarding the enclosed documents should you have any questions. Thank you.

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	DoNique L. Hill		
Signature		Date	12/30/2005